## **ABSTRACT**

A process for producing a catalyst for the production of acetic acid, used in a process for producing acetic acid from ethylene and oxygen and comprising a support having supported thereon palladium and at least one compound selected from the group consisting of heteropolyacids and salts thereof, where a catalyst capable of ensuring production of acetic acid with higher activity and less reduction in the performance accompanying changes in aging can be obtained, wherein palladium is loaded in parts and through at least two steps.

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